

**Please delete the present Abstract of the Disclosure and replace it with the following new Abstract of the Disclosure.**

#### **ABSTRACT OF THE DISCLOSURE**

The invention provides a noxious ~~Noxious~~ organism-controlling agent ~~of the present invention~~ ~~is effective to control~~ pests that have acquired a resistance to conventional Bt agents, and which has activity on ~~Coleoptera~~ *Coleoptera* pests ~~of which only several kinds have been reported~~. Also, the invention provides a novel ~~microbe,~~ *Bacillus thuringiensis serovar galleriae* ~~SDS502~~ *Bacillus thuringiensis serovar galleriae* SDS502 strain, ~~having an ability of producing that produces~~ a toxic protein. This toxic protein ~~that~~ can serve as the ~~an~~ active ingredient in ~~of~~ a noxious organism-controlling agent ~~or composition~~. The invention provides a protein having a pesticidal activity that is produced by the *Bacillus thuringiensis serovar galleriae* SDS502 strain, and a protein having ~~a protein having an amino acid sequence obtainable from the amino acid sequence of the protein by an~~ addition, deletion or substitution of a plurality of amino acids and having similar pesticidal activity[.,.]. The invention also provides a DNA encoding ~~the~~ a protein having pesticidal activity, a microbe transformed with the DNA, and a plant transformed with the DNA and its seed ~~as well as a noxious organism-controlling agent and method are disclosed~~.